Superhero Challenge Cards

Andy has some x-ray spectacles in a box. He adds 16 to this number and then multiplies this number by five. This gives the number 100. How many x-ray spectacles were in the box?





#### Superhero Challenge Cards

Ugo uses some fireballs during target practice. He adds 37 to the number of fireballs and then divides this number by five. This gives the number 13. How many fireballs did he use?









The superheroes rescue some bags of stolen jewels. They add 23 to the number of bags and then divide this number by four. This gives the number 11. How many bags did they rescue?



## Superhero Challenge Cards

Alex practises flying for some minutes. She subtracts 45 from the number of minutes and then multiplies this number by three. This gives the number 30. How many minutes did Alex practise flying for?



# Superhero Challenge Cards

Ellie rescues some people. She subtracts 7 from the number of people and then divides this number by three. This gives the number 12. How many people did Ellie rescue?



### Superhero Challenge Cards

Chloe jumps over some cars. She adds 27 to the number of cars and then multiplies this number by two. This gives the number 74. How many cars did Chloe jump over?







## Superhero Challenge Cards

The superheroes buy some new gadgets. They subtract 42 from the number of new gadgets and then multiply this number by four. This gives the number 232. How many new gadgets did they buy?



## Superhero Challenge Cards

Rosie defeated some villains. She adds 17 to the number of villains and then divides this number by three. This gives the number 23. How many villains did Rosie defeat?

